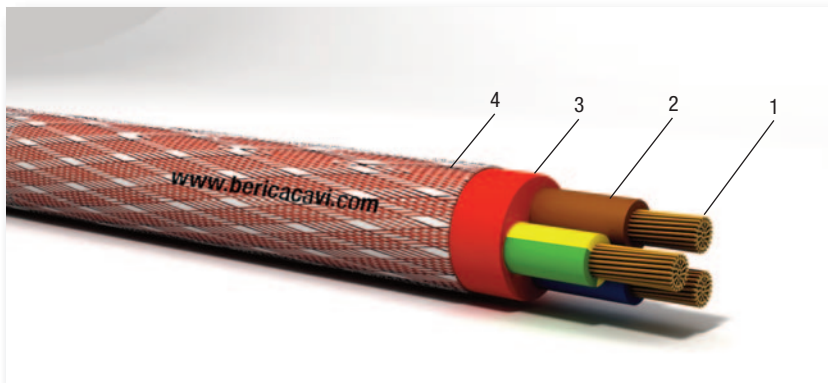


High temperature cables with silicone rubber insulation and sheath, glass-fibre braid, halogen free.



1. Conductor
2. Insulation
3. Sheath
4. Braid

APPLICATION: Used for power supplying electrical devices located in environments with continuous temperature till 180 °C (with peaks of 200 °C), without a suitable protection to prevent damage during use and / or the installation, and for all power sources in the same conditions.

INSTALLATION: For fixed indoor installation.

FEATURES	DESCRIPTION	STANDARDS
Conductors :	annealed red or tinned copper cl.5	CEI EN 60228 (Tab.9)
Insulation :	silicone rubber	
Cores colour :		CEI UNEL 00722 - HD 308
Sheath :	silicone rubber	
Sheath colour :	brick red	
Braid :	glass-fiber treated	
Flame retardant:		CEI EN 60332-1-2
Halogen free :	(< 0,5 mg/g - 0,5%)	CEI EN 50267-2-1/2 - IEC 60754-1/2
DC resistance :	according to	CEI EN 60228 (Tab.9)
Rated voltage Uo/U:	300/500 V	
Max voltage :	550 V	
Testing voltage :	2000 V	
Max working temperature :	180 °C	
Short-circuit temperature :	350 °C	
Min. installation temperature :	-40 °C	
Bending radius :	Ø x 6	
Max standard twisting (2x cable) :	≥ 10 twist/meter	
Printing :	BERICA CAVI S.P.A. ITALY SIHF/GL - FG4G4T2 300/500 V CE Year/Lot Type	

TYPE N° x mm²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE	TYPE N° x mm²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
2x0.75	6,9	65	B2602075T	7G1.50	11,0	214	B2607150T
3G0.75	7,3	75	B2603075T	2x2.50	9,9	138	B2602250T
4G0.75	8,3	97	B2604075T	3G2.50	10,4	172	B2603250T
5G0.75	8,9	116	B2605075T	4G2.50	11,3	213	B2604250T
6G0.75	9,7	133	B2606075T	5G2.50	12,3	260	B2605250T
7G0.75	9,7	147	B2607075T	6G2.50	13,4	298	B2606250T
2x1.00	7,2	76	B2602100T	7G2.50	13,4	334	B2607250T
3G1.00	8,0	90	B2603100T	2x4	11,5	240	B2602400T
4G1.00	8,6	113	B2604100T	3G4	12,1	247	B2603400T
5G1.00	9,4	135	B2605100T	4G4	13,8	325	B2604400T
6G1.00	10,1	155	B2606100T	5G4	15,1	402	B2605400T
7G1.00	10,1	172	B2607100T	6G4	17,0	451	B2606400T
2x1.50	8,2	98	B2602150T	7G4	17,0	520	B2607400T
3G1.50	8,6	116	B2603150T	2x6	13,2	297	B2602600T
4G1.50	9,3	143	B2604150T	3G6	13,9	385	B2603600T
5G1.50	10,2	171	B2605150T	4G6	15,8	548	B2604600T
6G1.50	11,0	192	B2606150T	5G6	17,2	570	B2605600T